

NASHVILLE AREA

The Nashville Area benefits from two related telemedicine / telehealth projects operated in association with Aroostock and Washington County hospital/clinic and home care providers. The DownEast Telemedicine Network and the Northeast Maine Telemedicine Network both use the Regional Medical Center, an ambulatory care clinic in Lubec, Maine. These programs serve the Passamaquoddy Tribes of Pleasant Point and Indian Township, the Aroostock Band of Micmac, and the Houlton Band of Maliseet.

1. Passamaquoddy Pleasant Point & Indian Township Health Centers

Area Office	Nashville Area
Indian Facility	Passamaquoddy Indian Township Passamaquoddy Pleasant Point
Primary Use	Telehealth, telemedicine available
Use Status	Growing
Facility Contact	Elizabeth Neptune, Health Director, Passamaquoddy Indian Township, 1 Newell Drive Box 97, Princeton ME 04668 Phone 207-796-2322 Tina Dowman, Health Director, Passamaquoddy Pleasant Point, PO Box 351, Perry, ME 04468 Phone 207-653-0711, Fax 207-853-2347
Grantee	Regional Medical Center at Lubec, Inc., DownEast Telemedicine Network
Funding:	ORHP/OAT - FY 97-99 - \$681,377 NLM - FY 98 - \$49,895 Internet connection RUS - FY 00 - \$269,360
Grant Contact	Doug Kingsbury, Regional Medical Center at Lubec, Inc., Rural Route 2, Box 380, South Lubec Road, Lubec, ME 04652 Phone 207-733-5541, Fax 207-733-2847 E-mail < d.kingsbury@rmcl.org > Web site http://www.rmcl.org/sssite/Page_1x.html
Summary	Passamaquoddy Indian Township and Passamaquoddy Pleasant Point have received equipment and support from the DownEast Telemedicine Network (DETNET).

The DownEast Telemedicine Network connects 15 Washington and Aroostook County health and mental health care organizations, centers, a hospital, private physician offices, mental health agencies, a home care agency, and a school system. With a tertiary care hospital and a psychiatric hospital in Bangor and two Indian health centers (Passamaquoddy Pleasant Point and Passamaquoddy Indian Township). The network began operations in the summer of 1998. The network utilizes open-architecture Polycom View-Stations and ISDN connections. Clinical telemedicine offerings include emergency medicine, neonatology, substance abuse counseling, mental health counseling, diabetes education, endocrinology, and neurology. Other system uses are health profession student supervision, continuing education, and administrative meetings. During the 3-year project, both tribes received a Polycom ViewStation, TV, carts, and no-cost ISDN connections. Staff development services have been provided for the clinician and administration. Compared to other small users, the Indian centers use has been minimal and mostly for administrative and continuing education. Limited or no use was recorded between the Indian Centers and their patient referral partners. Additional use for mental health is being considered.

2. Aroostock Band of Micmac, Houlton Band of Maliseet & Passamaquoddy Pleasant Point

Area Office	Nashville Area
Indian Facility	Aroostock Band of Micmac Houlton Band of Maliseet Passamaquoddy Pleasant Point
Primary Use	Telehealth, telemedicine available
Status Use	Growing
Contact	John Quелlette, Health Director, Aroostock Band of Micmac, Edgemont Drive, Presque Isle, ME 04769 Phone 207-764-7219, Fax 207-764-7768 Doug Lindsay, Acting Health Director, Houlton Band of Maliseet, RR 3 Box 460, Houlton, ME 04730 Phone 207-532-2240, Fax 207-532-2402 Elizabeth Martin, Health Director, Passamaquoddy Indian Township, 1 Newell Drive Box 97, Princeton ME 04668 Phone 207-796-2322
Grantee	NE Maine Telemedicine Network
Funding	RUS - FY 98 - grant (\$108,467) loan (\$157,533) RUS - FY 00 - \$64,000 (Visiting Nurses Association)

TOP - FY 98-01 - \$600,000
ORHP - FY 00-02 - (estimate \$600,000)
Robert Woods Johnson - 1998 - \$450,000

Grantee Contact Carol Craew, Director, NE Maine Telemedicine Network
& Sunrise County Home Care, RR 2 Box 38, Lubec, ME 04652,
Phone 207-733-9705, Fax 207-733-7555

**Summary The Aroostock Band of Micmac and Houlton Band of Maliseet
have access to 24-hour home care monitoring and continuing
education from the Northeast Maine Telemedicine Network.
Similar
service is provided under contract to the Passamaquoddy
Pleasant Point Health Center.**

The Northeast Maine Telemedicine Network, serves to extend the clinical Telehealth delivery system throughout Aroostock County, which comprises another large rural region to the north, as well as into patients' homes of both Aroostock and Washington counties through home telemedicine technologies. In Washington County, the Sunrise County HomeCare Services, a division of the Regional Medical Center, provides the home telehealth services. The DownEast Telemedicine Network also operates from the same Regional Medical Center. The Northeast Maine Telemedicine Network concentrates on continuing education for health care staff and facilitating communication between home care agencies and health care providers. The network provides 24-hour monitoring home care patients by providing triage nurse availability as well as in-home telemedicine monitoring.. Telemedicine application emphasis is placed on pulmonary, wound care management, and mental health. The main network providers are the Visiting Nurses Association and the Sunrise Health Care Coalition, which is comprised of all health care organizations in Washington County. In Aroostock County, the Aroostock Band of Micmac and Houlton Band of Maliseet, are members along with four health centers, and the county mental health agency, and the county's largest hospitals. A new outreach mental health program will be phased-in under a new \$600,000, 3-year program.

The Maliseet Indian health center will shortly receive a Polycom ViewStation and ISDN hook-up now that the center has completed remodeling. The Micmac Clinic opened its new clinic in May 2000 and, has used its equipment for Grand Rounds and mental health. The Clinic intends to use the equipment for patient consultations with its referral hospitals. The Maliseet and Micmac's each contributed around \$4,000 towards the \$8,000 equipment cost. The tribes are responsible for the ISDN hook-up that costs \$35 per month.

The Passamaquoddy Pleasant Point Health Center has a contract for network service. It has successfully used the network to provide home care for an infant-at-risk with directions from a tertiary care hospital in Bangor.